Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2024

APC anti-mouse IFN-gamma

RRID:AB_315404
Type: Antibody

Proper Citation

(BioLegend Cat# 505810 (also 505809), RRID:AB_315404)

Antibody Information

URL: http://antibodyregistry.org/AB_315404

Proper Citation: (BioLegend Cat# 505810 (also 505809), RRID:AB_315404)

Target Antigen: IFN-gamma

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: APC anti-mouse IFN-gamma

Description: This monoclonal targets IFN-gamma

Target Organism: mouse

Clone ID: Clone XMG1.2

Antibody ID: AB_315404

Vendor: BioLegend

Catalog Number: 505810 (also 505809)

Alternative Catalog Numbers: 505809

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse IFN-gamma.

No alerts have been found for APC anti-mouse IFN-gamma.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 108 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T cells. Cell reports. Medicine, 5(1), 101377.

Wang Z, et al. (2024) Suppression of the METTL3-m6A-integrin ?1 axis by extracellular acidification impairs T cell infiltration and antitumor activity. Cell reports, 43(2), 113796.

Torcellan T, et al. (2024) Circulating NK cells establish tissue residency upon acute infection of skin and mediate accelerated effector responses to secondary infection. Immunity, 57(1), 124.

Bejarano L, et al. (2024) Interrogation of endothelial and mural cells in brain metastasis reveals key immune-regulatory mechanisms. Cancer cell, 42(3), 378.

Duan J, et al. (2023) Endoplasmic reticulum stress in the intestinal epithelium initiates purine metabolite synthesis and promotes Th17 cell differentiation in the gut. Immunity, 56(5), 1115.

Huang TY, et al. (2023) Phosphoenolpyruvate regulates the Th17 transcriptional program and inhibits autoimmunity. Cell reports, 42(3), 112205.

Cao W, et al. (2023) TRIB2 safeguards naive T cell homeostasis during aging. Cell reports, 42(3), 112195.

Aguiar CF, et al. (2023) Tissue-specific metabolic profile drives iNKT cell function during obesity and liver injury. Cell reports, 42(1), 112035.

Soriano-Baguet L, et al. (2023) Pyruvate dehydrogenase fuels a critical citrate pool that is essential for Th17 cell effector functions. Cell reports, 42(3), 112153.

Fujie R, et al. (2023) Endogenous CCL21-Ser deficiency reduces B16-F10 melanoma growth by enhanced antitumor immunity. Heliyon, 9(8), e19215.

Fiedler T, et al. (2023) Co-modulation of TNFR1 and TNFR2 in an animal model of multiple

sclerosis. Journal of neuroinflammation, 20(1), 100.

Fan H, et al. (2023) Trans-vaccenic acid reprograms CD8+ T cells and anti-tumour immunity. Nature, 623(7989), 1034.

Li Y, et al. (2023) A micro-electroporation/electrophoresis-based vaccine screening system reveals the impact of vaccination orders on cross-protective immunity. iScience, 26(10), 108086.

De Giovanni M, et al. (2023) Platelets and mast cells promote pathogenic eosinophil recruitment during invasive fungal infection via the 5-HIAA-GPR35 ligand-receptor system. Immunity, 56(7), 1548.

Shi X, et al. (2023) HMGB1/GPC3 dual targeting vaccine induces dendritic cells-mediated CD8+T cell immune response and elicits potential therapeutic effect in hepatocellular carcinoma. iScience, 26(3), 106143.

Heath BR, et al. (2023) Saturated fatty acids dampen the immunogenicity of cancer by suppressing STING. Cell reports, 42(4), 112303.

Tibbs TN, et al. (2023) Mice with FVB-derived sequence on chromosome 17 succumb to disseminated virus infection due to aberrant NK cell and T cell responses. iScience, 26(11), 108348.

Yan H, et al. (2023) The transcription factor IRF4 determines the anti-tumor immunity of CD8+ T cells. iScience, 26(11), 108087.

Harbour JC, et al. (2023) T helper 1 effector memory CD4+ T cells protect the skin from poxvirus infection. Cell reports, 42(5), 112407.

Ma X, et al. (2023) Targeting TCF19 sensitizes MSI endometrial cancer to anti-PD-1 therapy by alleviating CD8+ T cell exhaustion via TRIM14-IFN-? axis. Cell reports, 42(8), 112944.